



KS390V Belt Grinder With Vacuum Base

Power. Cleanliness. Performance Built for Industrial Metalworking.

When your shop is grinding metal every day, you need equipment that's tough, consistent, and built to keep operators productive. The Kalamazoo Industries KS390V delivers all of that—and more. With a powerful 3" x 90" belt grinder paired with an integrated 100 CFM vacuum, this machine helps fabrication shops and metal foundries improve grinding performance while keeping work areas cleaner and safer.

Why Fabrication Shops Choose the KS390V

- **Fast material removal** – Direct-drive power delivers smooth, aggressive grinding for weld cleanup, shaping, beveling, and edge prep.
- **Cleaner workspace** – The built-in vacuum captures dust and debris right at the point of contact, helping reduce mess and improve air quality.
- **Easy operator adjustments** – Quick belt changes, simple tracking, and an adjustable work table help teams move faster through every job.
- **Built for daily use** – Heavy-duty steel construction handles nonstop production grinding without losing accuracy.

Perfect for a Wide Range of Industrial Applications

- Deburring and smoothing fabricated metal parts
- Finishing work on stainless steel, steel grades, and non-ferrous metals
- Weld cleanup and part preparation
- Grinding brackets, fixtures, and production components
- Precision shaping for metal fabrication and repair shops

Upgrade Your Shop Today

Scan the QR code to learn more or request a quote.



Key Features at a Glance

- 2–3 HP motor options (single- and three-phase configurations)
- 3" x 90" abrasive belt capacity
- Integrated 100 CFM vacuum system with replaceable filter
- Direct-drive power for consistent grinding
- Reversible, replaceable steel platen
- 8" serrated contact wheel
- Belt speed: 7200 SFPM
- **Made in the USA**



Kalamazoo Industries - Built to Perform. Built to Last.